

DIRECTIONS FOR FILLING OUT FORM CIWMB-188 (Rev 01/07)

Fill out inspection form completely. Total hours/Time In-Time Out is optional, but recommended. Mark the lines to the right of each law or regulation with one of the following codes:

V = Violation

A = Area of Concern

Program Type for LEA Use: 1) LEA Periodic = routine frequency inspections (monthly, quarterly, Annual, etc.) 2) LEA Focused = Follow-up or Pre-Permit inspections or inspections other than periodic.

All unmarked laws/regulations indicate compliance. Summarize inspection results in the COMMENTS section. If additional space is required, use form CIWMB-03 Check form(s) for completeness/accuracy and submit to the California Integrated Waste Management Board (CIWMB) within 30 days of the inspection in accordance with 30 Public Resources Code (PRC) 43218.

PARTIAL SUMMARY OF APPLICABLE LAWS AND REGULATIONS

This is only a partial summary. Consult Title 27, California Code of Regulations (CCR) and the PRC for the complete laws and regulations listed on this form.

NOTE: State minimum standards (SMS) 20530, 20650, 20750, 20790, 20820, 20830, 20919, and 21190 apply to all disposal sites. The remaining SMS apply to (1) disposal sites that did not complete closure prior to 11/18/90 in accordance with all applicable requirements and (2) new postclosure activities that may jeopardize the integrity of previously closed sites or pose a threat to public health and safety or the environment. These remaining SMS may also apply to sites for which closure plans were not approved and illegal or abandoned sites which pose a threat to public health and safety or the environment as required by the EA pursuant to 27 CCR 21100(d).

TITLE 27 CCR

CLOSURE PLANS:

21880 - The operator shall submit for approval a certification that the solid waste landfill has been closed in accordance with the approved final closure plan.

21890 - Significant changes to the final closure and postclosure maintenance plans must be approved by the EA, CIWMB and RWQCB.

RECORDS:

21130 - A written postclosure emergency response plan prepared and maintained and contains required information.

21170 - Detailed description of site filed with County Recorder, EA, and local agency selected to maintain the county integrated waste management plan.

21200 - Upon change of ownership, the previous owner shall notify the EA of the change in title within 30 days and shall provide information regarding the new owner.

SECURITY:

20530 - The site shall be designed to discourage unauthorized access by persons and vehicles by using a perimeter barrier or topographic constraints. Areas within the site where open storage or ponding of hazardous materials occurs shall be separately fenced or otherwise secured as determined by the EA. The EA may also require that other areas of the site be fenced to create an appropriate level of security.

21135 - Sign(s) shall be posted at all points of access to a site 60 days prior to the last receipt of waste at the site and for a period of not less than 180 days after the facility has received the final shipment of waste. Sedimentation and detention basins shall be secured and maintained to prevent unauthorized access. The operator shall ensure that all points of access to the site are restricted to protect public health and safety.

21137 - Structures removed or secured, monitored and maintained.

GRADING/FINAL COVER:

20650 - Covered surfaces of the disposal area shall be graded to promote lateral runoff of precipitation and to prevent ponding. Grades shall be established of sufficient slopes to account for future settlement of the fill surface. Other effective maintenance methods may be allowed by the EA.

21140 - The final cover shall function with minimum maintenance and provide waste containment to protect public health and safety. The EA may require additional thickness, quality, and type of final cover.

21142 - Final grades must be designed and maintained to reduce impacts to health and safety and take into consideration any postclosure land use.

21145 - Integrity of final slopes shall be maintained.

DRAINAGE and EROSION CONTROL:

20820 - The drainage system shall be designed and maintained to ensure integrity of roads, structures, and gas systems and prevent safety hazards and exposure of waste.

21150 - Final drainage and erosion system shall be designed and maintained to ensure integrity of postclosure land uses, roads, and structures; to prevent public contact with waste and leachate; to ensure integrity of gas monitoring and control systems; to prevent safety hazards, and to prevent exposure of waste.

MONITORING and CONTROL SYSTEMS:

20790 - The operator shall ensure that leachate is controlled to prevent contact with the public.

20830 - Litter shall be controlled, routinely collected and disposed of properly. Windblown materials shall be controlled to prevent injury to the public and personnel. Controls shall prevent the accumulation, or off-site migration, of litter in quantities that create a nuisance or cause other problems.

21160 - Operator shall implement and maintain landfill gas control and prevent leachate contact with the public or animals.

GAS MONITORING and CONTROL SYSTEMS:

20918 - A disposal site other than a MSWLF unit, may be granted an exemption to all or any portion of the requirements of Article 6 if the operator can demonstrate that there is no potential for adverse impacts on public health and safety and the environment to the satisfaction of the EA.

20919 - Gas monitoring and control as required.

20921 - (a) Concentration of methane gas must not exceed 1.25% by volume in air within on-site structures, concentration of methane gas migrating from the landfill must not exceed 5% by volume in air at the facility property boundary or an alternative boundary, trace gases shall be controlled to prevent adverse acute and chronic exposure to toxic and/or carcinogenic compounds. (b) Program shall continue for a period of 30 years or until operator receives written authorization to discontinue

20923 - Requirements for gas monitoring program.

20931 - On-site structures monitored.

20932 - Monitoring probes and on-site structures sampled during the monitoring period.

20933 - Monitoring conducted at least quarterly unless alternative frequency approved by EA.

20934 - Monitoring results submitted to EA and CIWMB within ninety days of sampling.

20937 - Corrective action developed and implemented when gas monitoring indicates concentrations of methane in excess of 1.25% within on-site structures and/or 5.0% at the property boundary.

POSTCLOSURE:

20750 - The operator shall implement a preventative maintenance program to monitor and promptly repair or correct deteriorated or defective conditions with respect to requirements of the CIWMB standards, and conditions established by the EA. All other aspects of the disposal site shall be kept in a state of reasonable repair.

21180 - Landfill maintained and monitored for a period of 30 years after completion of closure.

21190 - Proposed construction on completed sites submitted to EA and RWQCB, local air district and local land use agency for review and comment. For sites with approved closure plans, proposed postclosure land use must have CIWMB approval also in the form of a revised closure plan.